

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD OF DESIGNING GEOPHYSICAL SURVEYS

the specification of which

[X] is attached hereto.

[] was filed on _____
as United States Application Number or PCT International Application
Number _____

and was amended on (if applicable) _____

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International Application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)		Priority Claimed
(Number)	(Country)	/ / [] YES [] NO
_____	_____	D/M/YR FILED
(Number)	(Country)	/ / [] YES [] NO
_____	_____	D/M/YR FILED
(Number)	(Country)	/ / [] YES [] NO
_____	_____	D/M/YR FILED

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

Application No.

Filing Date

Application No.

Filing Date

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application Serial No.	Filing Date	Status-patented, pending, abandoned
Application Serial No.	Filing Date	Status-patented, pending, abandoned

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

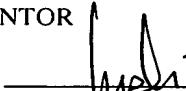
John J. Ryberg, #31,134; Brigitte L. Jeffery, #38,925; Steven L. Christian, #38,106; and Victor H. Segura, #44,329.

I hereby request that all correspondence, notices, official letters and other communication be directed to: Schlumberger Oilfield Services, ATTN: Intellectual Property Counsel, 200 Gillingham Lane MD 200-9, Sugar Land, Texas 77478; and that all telephone calls be directed to: (281) 285-7067.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SOLE OR FIRST INVENTOR

Signature

 Date Jan. 31, 2000

Full Name



Residence

IKEDA B HOUSE, 120-5 Yamate-cho, Naka-ku, Yokohama-shi
231-0862 Japan

Citizenship

France

Post Office Address

IKEDA B HOUSE, 120-5 Yamate-cho, Naka-ku, Yokohama-shi
231-0862 Japan

SECOND INVENTOR

Signature



Date Jan. 31 2000

Full Name

Kenzo Hara

Residence

9-101 Koito-higashi, 5106 Ooba, Fujisawa-shi, Kanagawa-ken, 251-0861 Japan

Citizenship

Japan

Post Office Address

9-101 Koito-higashi, 5106 Ooba, Fujisawa-shi, Kanagawa-ken, 251-0861 Japan